

EUROPEAN PATENT APPLICATION

Application number: 89202768.1

Int. Cl.⁵: H03K 3/023, H03F 1/02

Date of filing: 03.11.89

Priority: 07.11.88 NL 8802719

Date of publication of application:
 16.05.90 Bulletin 90/20

Designated Contracting States:
 CH DE FR GB IT LI

Applicant: N.V. Philips' Gloeilampenfabrieken
 Groenewoudseweg 1
 NL-5621 BA Eindhoven(NL)
 DE FR GB IT

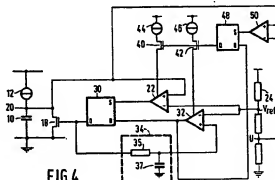
Applicant: FASELEC A.G.
 Räfelstrasse 44
 CH-8046 Zürich(CH)
 CH LI

Inventor: Thommen, Werner Felix
 c/o INT. OCTROOIBUREAU B.V. Prof.
 Holstlaan 6
 NL-5656 AA Eindhoven(NL)

Representative: Strijland, Wilfred et al
 INTERNATIONAAL OCTROOIBUREAU B.V.
 Prof. Holstlaan 6
 NL-5656 AA Eindhoven(NL)

Delay-controlled relaxation oscillator with reduced power consumption.

A capacitance (10) in an oscillator is alternately charged and discharged. The change-over from charging to discharging is controlled by means of a comparator (22) which compares a capacitance voltage (20) with a reference voltage (V_{ref}). The oscillator comprises switching means (40, 42) for switching the power supply for the comparator from a power supply mode into a stand-by mode between two change-overs.



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